

### Amendments to the Claims

1 Claim 1 (currently amended): A method of preparing information usable in theft detection using  
2 radio frequency identification (“RFID”) technology, comprising steps of:

3 reading, from an RFID tag affixed to each of one or more items ~~presented for purchase~~  
4 purchased in a transaction, item-unique identifying information ~~[[for]]~~ that individually identifies  
5 that item; and

6 storing the item-unique identifying information for each item in machine-readable form on  
7 a printed sales receipt reflecting the ~~presented~~ items purchased in the transaction, in addition to  
8 printing a conventional itemized purchase list on the printed sales receipt to reflect the ~~presented~~  
9 items purchased in the transaction, wherein the stored item-unique identifying information is  
10 stored in a first area of the printed sales receipt that is separate from a second area of the printed  
11 sales receipt in which the conventional itemized purchase list is printed, and wherein the machine-  
12 readable form is usable for subsequently detecting whether a collection of one or more items is  
13 identical to the one or more items purchased in the transaction by comparing the item-unique  
14 identifying information in the machine-readable form to corresponding item-unique identifying  
15 information stored in an RFID tag affixed to each of the items in the collection.

1 Claim 2 (currently amended): The method according to Claim 1, wherein the item-unique  
2 identifying information is stored on the printed sales receipt as an enumerated list if more than one  
3 item is ~~presented for purchase~~ purchased in the transaction.

1 Claim 3 (currently amended): The method according to Claim 1, wherein the storing step stores

2 the item-unique identifying information in an RFID tag affixed to the printed sales receipt.

1 Claim 4 (currently amended): The method according to Claim 1, wherein the item-unique  
2 identifying information is a stock-keeping unit identifier combined with a unique item serial  
3 number.

1 Claim 5 (currently amended): The method according to Claim 1, wherein the item-unique  
2 identifying information is an Electronic Product Code.

1 Claim 6 (currently amended): A method of detecting potential theft using radio frequency  
2 identification ("RFID") technology, comprising steps of:

3 scanning a printed sales receipt for item-unique identifying information stored thereon, in a  
4 machine-readable form, to reflect each of one or more items that were ~~presented for purchase~~  
5 purchased in a previous sales transaction represented by the printed sales receipt, wherein the  
6 item-unique identifying information is stored on the printed sales receipt in a first area that is  
7 separate from a second area of the printed sales receipt in which conventional itemized purchase  
8 information for the one or more items is printed and wherein the item-unique identifying  
9 information for each of the one or more items individually identifies that item;

10 searching, in an RFID tag affixed to each of one or more items possessed by a shopper  
11 who also possesses the printed sales receipt, to locate corresponding item-unique identifying  
12 information for each possessed item; and

13 concluding that selected ones of the items possessed by the shopper were not paid for if

14 the item-unique identifying information located for the selected items is not detected by the  
15 scanning step.

1 Claim 7 (currently amended): The method according to Claim 6, wherein the scanning step  
2 comprises reading the item-unique identifying information from an RFID tag affixed to the printed  
3 sales receipt in the first area.

1 Claim 8 (currently amended): The method according to Claim 6, wherein the item-unique  
2 identifying information on the printed sales receipt was previously created by reading, from an  
3 RFID tag affixed to each of the one or more purchased items ~~presented for purchase~~, item-unique  
4 identifying information for that item and storing the item-unique identifying information for each  
5 of the presented items on the printed sales receipt in the machine-readable form in the first area.

1 Claim 9 (previously presented): The method according to Claim 6, wherein the concluding step  
2 does not conclude that selected ones of the possessed items were not paid for if those selected  
3 ones were in the shopper's possession when the shopper entered an establishment in which a  
4 transaction represented by the printed sales receipt was conducted.

1 Claim 10 (previously presented): The method according to Claim 6, further comprising the step  
2 of remembering each item that was in the shopper's possession when the shopper entered an  
3 establishment in which a transaction represented by the printed sales receipt was conducted, and  
4 wherein the searching and concluding steps do not apply to the remembered items.

1 Claim 11 (currently amended): A system for preparing information usable in theft detection using  
2 radio frequency identification (“RFID”) technology, comprising:

3 means for reading, from an RFID tag affixed to each of one or more items ~~presented for~~  
4 ~~purchase~~ purchased in a transaction, item-unique identifying information ~~[[for]]~~ that individually  
5 identifies that item; and

6 means for storing the item-unique identifying information for each item in machine-  
7 readable form on a printed sales receipt reflecting the ~~presented~~ items purchased in the  
8 transaction, in addition to printing a conventional itemized purchase list on the printed sales  
9 receipt to reflect the ~~presented~~ items purchased in the transaction, wherein the stored item-unique  
10 identifying information is stored in a first area of the printed sales receipt that is separate from a  
11 second area of the printed sales receipt in which the conventional itemized purchase list is printed,  
12 and wherein the machine-readable form is usable for subsequently detecting whether a collection  
13 of one or more items is identical to the one or more items purchased in the transaction by  
14 comparing the item-unique identifying information in the machine-readable form to corresponding  
15 item-unique identifying information stored in an RFID tag affixed to each of the items in the  
16 collection.

1 Claim 12 (currently amended): The system according to Claim 11, wherein the item-unique  
2 identifying information is stored on the printed sales receipt as an enumerated list if more than one  
3 item is ~~presented for purchase~~ purchased in the transaction.

1 Claim 13 (currently amended): The system according to Claim 11, wherein the means for storing  
2 stores the item-unique identifying information in an RFID tag affixed to the printed sales receipt.

1 Claim 14 (currently amended): The system according to Claim 11, wherein the item-unique  
2 identifying information is a stock-keeping unit identifier combined with a unique item serial  
3 number.

1 Claim 15 (currently amended): The system according to Claim 11, wherein the item-unique  
2 identifying information is an Electronic Product Code.

1 Claim 16 (currently amended): A system for detecting potential theft using radio frequency  
2 identification ("RFID") technology, comprising:

3 means for scanning a printed sales receipt for item-unique identifying information stored  
4 thereon, in a machine-readable form, to reflect each of one or more items that were ~~presented for~~  
5 ~~purchase~~ purchased in a previous sales transaction represented by the printed sales receipt,  
6 wherein the item-unique identifying information is stored on the printed sales receipt in a first area  
7 that is separate from a second area of the printed sales receipt in which conventional itemized  
8 purchase information for the one or more items is printed and wherein the item-unique identifying  
9 information for each of the one or more items individually identifies that item;

10 means for searching, in an RFID tag affixed to each of one or more items possessed by a  
11 shopper who also possesses the printed sales receipt, to locate corresponding item-unique  
12 identifying information for each possessed item; and

13 means for concluding that selected ones of the items possessed by the shopper were not  
14 paid for if the item-unique identifying information located for the selected items is not detected by  
15 the means for scanning.

1 Claim 17 (currently amended): The system according to Claim 16, wherein the means for  
2 scanning comprises reading the item-unique identifying information from an RFID tag affixed to  
3 the printed sales receipt in the first area.

1 Claim 18 (currently amended): The system according to Claim 16, wherein the item-unique  
2 identifying information on the printed sales receipt was previously created by reading, from an  
3 RFID tag affixed to each of the one or more purchased items ~~presented for purchase~~, item-unique  
4 identifying information for that item and storing the item-unique identifying information for each  
5 of the presented items on the printed sales receipt in the machine-readable form in the first area.

1 Claim 19 (previously presented): The system according to Claim 16, wherein the means for  
2 concluding does not conclude that selected ones of the possessed items were not paid for if those  
3 selected ones were in the shopper's possession when the shopper entered an establishment in  
4 which a transaction represented by the printed sales receipt was conducted.

1 Claim 20 (previously presented): The system according to Claim 16, further comprising means  
2 for remembering each item that was in the shopper's possession when the shopper entered an  
3 establishment in which a transaction represented by the printed sales receipt was conducted, and

4 wherein the means for searching and means for concluding do not apply to the remembered items.

1 Claim 21 (currently amended): A computer program product for preparing information usable in  
2 theft detection using radio frequency identification (“RFID”) technology, the computer program  
3 product embodied on one or more computer-readable media and comprising:

4 computer-readable program code for reading, from an RFID tag affixed to each of one or  
5 more items ~~presented for purchase~~ purchased in a transaction, item-unique identifying information  
6 for that item; and

7 computer-readable program code for storing the item-unique identifying information for  
8 each item in machine-readable form on a printed sales receipt reflecting the ~~presented~~ items  
9 purchased in the transaction, in addition to printing a conventional itemized purchase list on the  
10 printed sales receipt to reflect the ~~presented~~ items purchased in the transaction, wherein the stored  
11 item-unique identifying information is stored in a first area of the printed sales receipt that is  
12 separate from a second area of the printed sales receipt in which the conventional itemized  
13 purchase list is printed, and wherein the machine-readable form is usable for subsequently  
14 detecting whether a collection of one or more items is identical to the one or more items  
15 purchased in the transaction by comparing the item-unique identifying information in the machine-  
16 readable form to corresponding item-unique identifying information stored in an RFID tag affixed  
17 to each of the items in the collection.

1 Claim 22 (currently amended): The computer program product according to Claim 21, wherein  
2 the item-unique identifying information is stored on the printed sales receipt as an enumerated list

3 if more than one item is ~~presented for purchase~~ purchased in the transaction.

1 Claim 23 (currently amended): The computer program product according to Claim 21, wherein  
2 the computer-readable program code for storing stores the item-unique identifying information in  
3 an RFID tag affixed to the printed sales receipt.

1 Claim 24 (currently amended): The computer program product according to Claim 21, wherein  
2 the item-unique identifying information is a stock-keeping unit identifier combined with a unique  
3 item serial number.

1 Claim 25 (currently amended): The computer program product according to Claim 21, wherein  
2 the item-unique identifying information is an Electronic Product Code.

1 Claim 26 (currently amended): A computer program product for detecting potential theft using  
2 radio frequency identification (“RFID”) technology, the computer program product embodied on  
3 one or more computer-readable media and comprising:

4 computer-readable program code for scanning a printed sales receipt for item-unique  
5 identifying information stored thereon, in a machine-readable form, to reflect each of one or more  
6 items that were ~~presented for purchase~~ purchased in a previous sales transaction represented by  
7 the printed sales receipt, wherein the item-unique identifying information is stored on the printed  
8 sales receipt in a first area that is separate from a second area of the printed sales receipt in which  
9 conventional itemized purchase information for the one or more items is printed and wherein the



10 item-unique identifying information for each of the one or more items individually identifies that  
11 item;

12 computer-readable program code for searching, in an RFID tag affixed to each of one or  
13 more items possessed by a shopper who also possesses the printed sales receipt, to locate  
14 corresponding item-unique identifying information for each possessed item; and

15 computer-readable program code for concluding that selected ones of the items possessed  
16 by the shopper were not paid for if the item-unique identifying information located for the selected  
17 items is not detected by the computer-readable program code for scanning.

1 Claim 27 (currently amended): The computer program product according to Claim 26, wherein  
2 the computer-readable program code for scanning comprises reading the item-unique identifying  
3 information from an RFID tag affixed to the printed sales receipt in the first area.

1 Claim 28 (currently amended): The computer program product according to Claim 26, wherein  
2 the item-unique identifying information on the printed sales receipt was previously created by  
3 reading, from an RFID tag affixed to each of the one or more purchased items ~~presented for~~  
4 ~~purchase~~, item-unique identifying information for that item and storing the item-unique identifying  
5 information for each of the presented items on the printed sales receipt in the machine-readable  
6 form in the first area.

1 Claim 29 (previously presented): The computer program product according to Claim 26, wherein  
2 the computer-readable program code for concluding does not conclude that selected ones of the

3 possessed items were not paid for if those selected ones were in the shopper's possession when  
4 the shopper entered an establishment in which a transaction represented by the printed sales  
5 receipt was conducted.

1 Claim 30 (previously presented): The computer program product according to Claim 26, further  
2 comprising computer-readable program code for remembering each item that was in the shopper's  
3 possession when the shopper entered an establishment in which a transaction represented by the  
4 printed sales receipt was conducted, and wherein the computer-readable program code for  
5 searching and the computer-readable program code means for concluding do not apply to the  
6 remembered items.